General information

## Soliflex TPE/20 light blue FG

Article code: SFPE000025



Product group	Soliflex
Belt construction	
Material	TPE-E
Top side	smooth
Bottom side	smooth
Color	Light blue

Characteristics		
Food Grade (FG)	yes	EU 1935/2004, EU 10/2011; FDA; USDA

Technical data						
Hardness	ISO 868		55D	Shore		
Force at 1% elongation	ISO 21181		3.5	N/mm	19.99	lbs/in.
Belt thickness			2	mm	0.08	in.
Weight			2.4	kg/m²	0.49	lbs/ft²
Operating temperature	continuous	from / to	-20 / 80	°C	-4 / 176	°F
Minimum pulley diameter	flexing		80	mm	3.15	in.
	backflexing		80	mm	3.15	in.
Manufacturing width	maximum		1200	mm	47.24	in.

Fabrication	
Recommended splice method	Butt weld

## **Additional information**

This sheet contains typical values, which apply to a temperature of approx. 20 °C (68 °F), unless otherwise stated, individual data may differ. Keep the belt tension to a practical working minimum for maximum belt and machine life.

Store loose and wrapped in plastic. The allowable product temperature may vary.